

DECLARATION

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **CORE SYNC MODULE**, the Specification of which:

- ☐ is attached hereto.
☐ was filed on **November 20, 2001** as Application Serial No. **09/989,315**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed: **NONE**.

PRIORITY APPLICATION(S)			Priority Claimed
(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	Yes/No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application: **NONE**.

(Application Serial No.) (Filing Date) (Status)

(Application Serial No.) (Filing Date) (Status)

I hereby direct that all correspondence and telephone calls be addressed to John J. Bruckner, Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, Texas 78701, (512) 474-5201.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	George	Zampetti
Inventor's Signature:	<i>George P. Zampetti</i>	
Country of Citizenship:	USA	Date: 3/14/02
Residence Address: (street, number, city, state, and/or country)	453 Knottingham Circle Livermore, CA 94550	
Post Office Address: (if different from above)		

Inventor's Full Name:	Bob	Hamilton
Inventor's Signature:	<i>Bob P. Hamilton</i>	
Country of Citizenship:	USA	Date: 3/11/02
Residence Address: (street, number, city, state, and/or country)	1139 Bodega Drive Sunnyvale, CA 94086	
Post Office Address: (if different from above)		



UNITED STATES
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Washington, DC 20231
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/16/2002

REEL/FRAME: 012805/0196
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
ZAMPETTI, GEORGE

DOC DATE: 03/14/2002

ASSIGNOR:
HAMILTON, ROBERT

DOC DATE: 03/11/2002

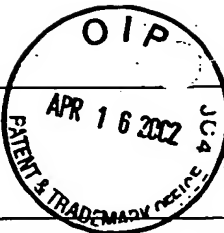
ASSIGNEE:
SYMMETRICOM, INC.
2300 ORCHARD PARKWAY
SAN JOSE, CALIFORNIA 95131-1017

SERIAL NUMBER: 09989315
PATENT NUMBER:

FILING DATE: 11/20/2001
ISSUE DATE:

THERESA FREDERICK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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04-23-2002

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Form PTO-1595

Attorney Docket No.: SYMM1210
:ET

102063909

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

George Zampetti
Robert Hamilton

4-16-02

2. Name and address of receiving Party(ies):

Name: Symmetricom, Inc.
2300 Orchard Parkway
San Jose, CA 95131-1017

Additional name(s) of conveying party(ies)

Attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ : Merger☐ Security Agreement☐ : Change of name☐ Other:

Execution Date: March 14, 2002 and March 11, 2002 respectively

Application number(s) or patent number(s): U.S. Serial No. 09/989,315 filed on November 20, 2001

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes : ☒ No5. Name and address of party to whom
correspondence concerning document should be
mailed:Name Customer No. 25094
Gray Cary Ware & Freidenrich LLP
1221 So. MoPac Expressway
Suite 400
Austin, Texas 787466. Total number of Applications and patents
involved: 1

7. Total fee (37 CFR 3.41).... \$ 40.00

8. ☒ Enclosed9. ☐ Authorized to charge the recordation fee or any
underpayment to deposit account No. 50-0456.
A duplicate copy of this page is attached.

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct
and any attached copy is a true copy of the original document.*
John J. Bruckner
Registration No. 35,816April 4, '02
Date

Total number of pages including cover sheet, attachments, and document: 3

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Symmetricom, Inc. (the "Assignee"), having a place of business at 2300 Orchard Parkway, San Jose, CA 95131-1017, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 09/989,315 which has been filed on November 20, 2001 and is entitled "CORE SYNC MODULE", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

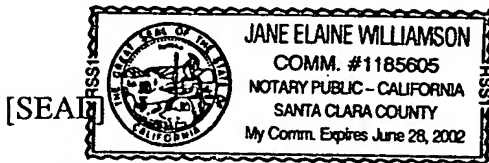
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: George P. Zampetti
Name: George Zampetti

Date: 3/14/02

STATE OF California)
COUNTY OF Santa Clara) ss.

BEFORE ME, the undersigned authority, on this 14th day of March, 2002 personally appeared George Zampetti, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Jane Elaine Williamson
Notary or Consular Officer

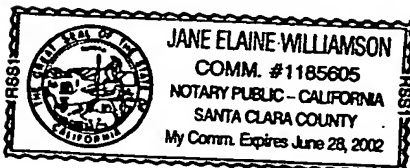
Signature: Bob Hamilton
Name: Bob Hamilton

Date: 3/11/02

STATE OF California)
COUNTY OF Santa Clara) ss.

BEFORE ME, the undersigned authority, on this 11th day of March, 2002 personally appeared Bob Hamilton, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701

Jane Elaine Williamson
Notary or Consular Officer